

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Applicant: Sebastian Althen  
Serial No.: 10/565,950  
Filed: January 26, 2006

Docket No.: 2003P10350WOUS  
Examiner: Not Yet Assigned  
Group Art Unit: Not Yet Assigned

Title: METHOD AND SYSTEM FOR REDUCING ENERGY COSTS IN AN  
INDUSTRIALLY OPERATED FACILITY

24 OCTOBER 2006

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE  
UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop PCT Missing Parts  
Commissioner for Patents  
P.O.Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a response to the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office having a mailing date of 09/13/2006 and for which a period for response of two (2) months from the mailing date of said Notice is set to expire 11/13/2006.

Enclosed is a Declaration by the present Inventors and a copy of the Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office.

Please charge Deposit Account No. 19-2179 for the surcharge of \$130.00 in accordance with 37 CFR 1.492(h). Issuance of a formal Filing Receipt is respectfully solicited.

12/04/2006 MKAYPAGH 00000002 192179 10565950

01 FC:1617 130.00 DA

Respectfully submitted,



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Registration No. 44,961  
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Siemens Corporation  
Intellectual Property Department  
170 Wood Avenue South  
Iselin, NJ 08830

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to  
703-305-3230 at the Patent and Trademark Office on October 24, 2006.

  
Ann Hickey

**SIEMENS****Rec'd PCT/PTO 24 OCT 2006****FACSIMILE COVER SHEET**In the UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: Sebastian Althen

Application No. 10/565,950

Atty Docket No. 2003P10350WOUS

Filed: January 26, 2006

Title: METHOD AND SYSTEM FOR REDUCING ENERGY COSTS IN AN  
INDUSTRIALLY OPERATED FACILITY

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

► **FACSIMILE ATTN TO: FRANCINE YOUNG****FAX NO.: 703-305-3230****RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE  
UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)****Certificate of Transmission under 37 CFR 1.8**I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on  
October 24, 2006.

Ann Hickey

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

- This facsimile cover sheet which includes a Certificate of Transmission under 37 CFR 1.8 (1 pg)
- Response to Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office bearing "date mailed" of 09/13/2006 (2 pgs, original + 1 copy);
- Copy of Notification of Missing Requirements under 35 U.S.C. 371 in the United States Designated/Elected Office to be returned with response (2 pgs);
- Declaration for Patent Application, Power of Attorney & Designation of Correspondence Address (4 pgs.)

**Number of pages being transmitted (including this cover sheet): 9 pgs**

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## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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 Alexandria, Virginia 22313-1450  
 www.uspto.gov

U.S. APPLICATION NUMBER NO. 10/565,950	FIRST NAMED APPLICANT Sebastian ALTHEN	ATTY. DOCKET NO. 2003P10350WOUS
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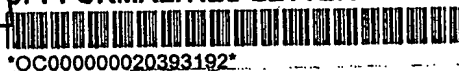
INTERNATIONAL APPLICATION NO. PCT/US04/24076
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I.A. FILING DATE 07/27/2004	PRIORITY DATE 07/28/2003
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*RSB*  
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INTELLECTUAL PROPERTY  
 REC'D. 9/18/06  
 IPD 2003P10350WOUS  
 DUE DATE 11-13-06

CONFIRMATION NO. 8448  
 371 FORMALITIES LETTER



Date Mailed: 09/13/2006

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/26/2006
- Copy of the International Search Report filed on 01/26/2006
- Preliminary Amendments filed on 01/26/2006
- Information Disclosure Statements filed on 01/26/2006
- Oath or Declaration filed on 01/26/2006
- U.S. Basic National Fees filed on 01/26/2006
- Priority Documents filed on 01/26/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and International filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - Is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

#### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

➤ \$130 Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FRANCINE YOUNG

Telephone: (703) 308-9140 EXT 215

**PART 1 - ATTORNEY/APPLICANT COPY**

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/565,950	PCT/US04/24076	2003P10350WOUS

FORM PCT/DO/EO/905 (371 Formalities Notice)